Application Serial No. 10/534,368 Response to Office Action

Customer No. 01933

Attorney Docket No. 05274/LH

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jun OGURA, et al.

Serial No. : 10/534,368

Confirm. No.: 2923

Filed : May 9, 2005

For : OPTICAL DNA SENSOR, DNA READING

APPARATUS, IDENTIFICATION METHOD OF DNA AND MANUFACTURING METHOD

OF OPTICAL DNA SENSOR

Art Unit : 1634

Examiner : ROBERT THOMAS CROW

## AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SIR:

This is responsive to the Office Action mailed April 1, 2008 the term for response to which expires on July 1, 2008.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are set forth in the listing of claims which begins on page 5 of this paper. Claims 1, 5, 8, and 10 are amended; claims 2, 3, 6, 7, 9 and 14-16 are canceled; claims 4, 11-13, 17-21 are maintained; and claims 22-25 are added.

Remarks begin on page 12 of this paper.

This paper is being submitted via EFS-Web on <u>July 1, 2008</u>

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not already paid, authorization to charge the extension fee to Account No. 06-1378. In addition, authorization is hereby given to charge any fees for which payment has not been submitted, or to credit any overpayments, to Account No. 06-1378.